


## AMENDMENTS TO THE CLAIMS

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Please amend the claims as follows:

- 1-78. (cancelled)
79. (currently amended) A substantially purified nucleic acid comprising a nucleotide sequence selected from the group consisting of one of SEQ ID NO: 1-3 or 34, and a fragment of SEQ ID NO: 1-3, or 34 that possesses a functional regulatory region and is [at least about 8] from about 15 to about 250 nucleotides in length.
80. (original) A cell comprising an introduced nucleic acid of the sequence as claimed in claim 79.
81. (previously amended) A vector comprising a substantially purified nucleic acid as claimed in claim 79.
- 82-90. (cancelled)
91. (previously amended) A substantially purified nucleic acid comprising a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region.
- 92- 93. (withdrawn)
94. (currently amended) A substantially purified [The] nucleic acid [of claim 91, wherein the comprising a nucleotide sequence [is] of SEQ ID NO: 3, wherein said nucleotide sequence comprises a functional regulatory region.
95. (withdrawn)
96. (previously added) The nucleic acid of claim 91, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFkB recognition motif, and an AP1 motif.
97. (currently amended) A substantially purified nucleic acid comprising a nucleotide sequence selected from the group consisting of fragments of SEQ ID No: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region, and [is about 8] wherein said fragments are from about 15 to about 250 nucleotides in length.
- 98-99. (withdrawn)
100. (previously amended) The nucleic acid of claim 97, wherein the nucleotide sequence is a linear single stranded fragment of SEQ ID NO: 3.
101. (withdrawn)

102. (previously added) The nucleic acid of claim 97, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.
103. (previously added) A cell comprising an introduced nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region.
- 104-105. (withdrawn)
106. (previously added) The cell of claim 103, wherein the nucleotide sequence is SEQ ID NO: 3.
107. (withdrawn)
108. (previously added) The cell of claim 103, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.
109. (currently amended) A cell comprising an introduced, substantially purified nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of fragments of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region, and [is at least about 8] wherein said fragments are about 15 to about 250 nucleotides in length.
- 110-111. (withdrawn)
112. (currently amended) The cell of claim 109, wherein the nucleotide sequence [is a fragment of SEQ ID NO: 3] is cloned into a vector.
113. (withdrawn)
114. (previously added) The cell of claim 109, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.
115. (previously amended) A vector comprising a substantially purified nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region.
- 116-117. (withdrawn)
118. (currently amended) The vector of claim 115, wherein the nucleotide sequence is SEQ ID NO: 3, and said vector is a plasmid vector.
119. (withdrawn)

120. (currently amended) [The vector of claim 115,] A vector comprising a substantially purified nucleic acid, wherein said nucleic acid comprises a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, and wherein said nucleotide sequence comprises a functional regulatory region [wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.
121. (currently amended) A vector comprising a substantially purified nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of fragments of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region, and [is at least about 8] wherein said fragments are about 15 to about 250 nucleotides in length.
-  122-123. (withdrawn).
124. (currently amended) The vector of claim 121, wherein the nucleotide sequence is a fragment of SEQ ID NO: 3 and the vector further comprises a TIGR protein coding sequence.
125. (withdrawn)
126. (previously added) The vector of claim 121, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.
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